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ABSTRACT OF THE DISCLOSURE

A receiver which receives broadcast waves from a plurality of broadcasting systems is provided with signal amplifiers that amplify signals received from each of the broadcasting systems. The outputs of the signal amplifiers are superposed to produce a superposed signal. The superposed signal is then demodulated and reception information is reproduced. When the condition of the reception information has deteriorated, at least one of the signals from the signal amplifiers whose signal quality has deteriorated and the signals from the signal amplifiers whose noise level is high are excluded from the superposed signal.